

### **ABSTRACT OF DISCLOSURE:**

The invention concerns a method for generating applicative software for management of a process using a system software common to all the applicative software. It comprises: a step of representing the process (32), using a very small number of classes of actions or generic objects, typically less than twenty, in at least a diagram of the application; a step of transcribing (33) each object of each diagram into an action corresponding to an object provided with attributes, each class of action or generic object being, during the transcription step, associated with an application data input interface; a step of transcribing the nodes, branches and end-nodes (34) of each diagram into an action corresponding to an object provided with attributes, a step of pre-compiling (35) which consists in verifying whether the attributes of the objects required for the application operational logic exist and are properly supplied, in syntax; a compilation (36) which consists in integrating and assembling the data specifications of the objects provided with attributes with the system software, to obtain an executable applicative software; and a step of executing (37) the executable applicative software.